

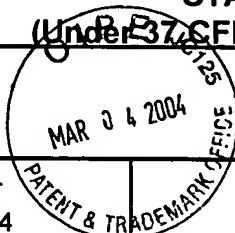
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|---|---------------------------|-----------------|-------------------------|--|
| TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c)) | | | Docket No. 63153-017 | |
| In Re Application Of: Rapp, Gary L. | | | | |
| Serial No. 10/688,234 | Filing Date 10/17/2003 | Examiner TBA | Group Art Unit 2812 | |
| Title: Solution and Method for Treating Organic Waste | | | | |
| <p style="text-align: center;"> Address to: MAIL STOP Commissioner for Patents P.O. Box 1450 Alexandria, VA 22131-1450 </p> <p style="text-align: center;">37 CFR 1.97(b)</p> <p> 1. <input checked="" type="checkbox"/> The Supplemental Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. </p> <p style="text-align: center;">37 CFR 1.97(c)</p> <p> 2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: </p> <p style="margin-left: 40px;"> <input type="checkbox"/> the statement specified in 37 CFR 1.97(e); </p> <p style="text-align: center;">OR</p> <p style="margin-left: 40px;"> <input type="checkbox"/> the fee set forth in 37 CFR 1.17(p). </p> | | | | |

P10A/REV02

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In Re Application:
Rapp, Gary L.



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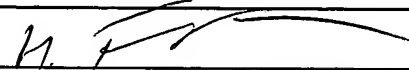
Title:
Solution and Method for Treating Organic Waste

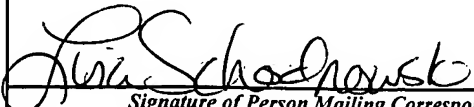
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Docket No.

63153-017

Applicant(s):
Rapp, Gary L.Serial No.
10/688,234Filing Date
10/17/2003Examiner
TBDGroup Art
2812

Title:

Solution and Method for Treating Organic Waste

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

- ☒ Transmittal of Supplemental Information Disclosure Statement (Under 37 CFR 1.97(b) or 1.97(c))
- ☒ Information Disclosure Statement
- ☒ Twenty-Six (26) Cited References
- ☒ Postcard

H. F. Rusche 3/4/04
H. Frederick Rusche, Reg. No. 45,061
Husch & Eppenberger, LLC
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Customer No. 029493

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P16B/REV01



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Complete if Known

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|------------------------|------------------|
| Application Number | 10/688234 |
| Filing Date | October 17, 2003 |
| First Named Inventor | Gary L. Rapp |
| Art Unit | 2812 |
| Examiner Name | TBA |
| Attorney Docket Number | 63153-017 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | AA | US- 1,165,148 | 12/21/1915 | Birchall | |
| | AB | US- 3,734,057 | 05/22/1973 | Lee et al | |
| | AC | US- 4,181,623 | 01/01/1980 | Dillarstone et al. | |
| | AD | US- 4,424,379 | 01/03/1984 | Sprecker et al. | |
| | AE | US- 4,836,144 | 06/06/1989 | Cole | |
| | AD | US- 3,889,881 | 06/17/1975 | Cunningham et al. | |
| | AE | US- 4,175,515 | 11/27/1979 | Bradley | |
| | AF | US- 4,639,327 | 01/27/1987 | McGaha | |
| | AG | US- 4,700,887 | 10/20/1987 | Timmons | |
| | AH | US- 4,770,878 | 09/13/1988 | Thomas | |
| | AI | US- 4,773,471 | 09/27/1988 | Grant et al. | |
| | AJ | US- 4,834,265 | 05/30/1989 | Snyder | |
| | AK | US- 3,633,547 | | Stevens et al. | |
| | AL | US- 5,054,434 | 10/08/1991 | Wax et al. | |
| | AM | US- 5,063,880 | 11/12/1991 | Bouthillier | |
| | AN | US- 5,233,940 | 08/10/1993 | Berglund | |
| | AO | US- 5,630,379 | 05/20/1997 | Gerk et al. | |
| | AP | US- 5,865,143 | 02/02/1999 | Moore, Jr. | |
| | AQ | US- 5,890,454, | 04/06/1999 | Moore, Jr. | |

FOREIGN PATENT DOCUMENTS

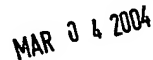
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
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| Sheet | 2 | of | 2 |
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| Application Number | 10/688,234 |
| Filing Date | October 17, 2004 |
| First Named Inventor | Gary L. Rapp |
| Art Unit | 2812 |
| Examiner Name | TBA |
| Attorney Docket Number | 63153-017 |

U. S. PATENT DOCUMENTS

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**Examiner
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